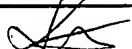


Substitute for Form 1449 A & B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/522135
				Confirmation Number	Not yet assigned
				Filing Date	January 24, 2005
				First Named Inventor	Akira YUKAWA
				Art Unit	2821
				Examiner Name	Angela M Lie
Sheet	1	of	1	Attorney Docket Number	Q85896

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁴
		Country Code ¹	Number ²	Kind Code ³ (if known)			
AL		JP	2001-273569	A	10/05/2001	SATO	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.		Translation*
		Japanese Laid-Open Utility-Model Publication No. 7-29691		Cited in specification
		Microfilm of the specification and drawings annexed to the request of Japanese Utility Model Application No. 95388/1987 (Laid-Open No. 3992/1989) (Tokyo Keiko Co., Ltd.), January 11, 1989, Full text		ISR
		Microfilm of the specification and drawings annexed to the request of Japanese Utility Model Application No. 27490/1981 (Laid-Open No. 144188/1982), (Hitachi, Ltd.) September 10, 1982, Full Text		

Examiner Signature		Date Considered	01-07-2006
--------------------	---	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

Best Available Copy